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2 What is claimed is:

1 1. A method of presenting data from an application executing at a computing
2   device at a remote wireless device, comprising:

3   receiving at said wireless device, a representation of a text file defining:

4   a format of a user interface for the application at said wireless
5   device;

6   a format of network messages for exchange of data generated
7   by said application;

8   a format for storing data related to said application at said
9   wireless device;

10   receiving data from said application in accordance with said format of
11   network transactions, and presenting said data at said wireless device
12   using said user interface.

1 2. The method of claim 1, wherein said text file is received at said device and
2   wherein said text file is an XML file.

1 3. The method of claim 1, wherein said text file is parsed, and a
2   representation of said text file is stored at said device.

1 4. The method of claim 1, further comprising storing data generated by said
2   application at said wireless device using said format for storing data.

1 5. The method of claim 1, wherein said text file defines screens; events
2   arising in response to interaction with said screens, and actions for
3   processing said events.

1 6. The method of claim 1, wherein said format of network messages
2   comprises XML definitions for said network messages, and wherein data
3   for said application are dispatched from said mobile device using said XML
4   definitions.

1 7. A wireless mobile device comprising:

2   a processor;

3   computer readable memory in communication with said processor, storing
4   virtual machine software controlling operation of said device,

5   said virtual machine software comprising:

6   a parser for receiving a text file;

7   a screen generation engine, for presenting at least one screen at said
8   device in accordance with said text file;

9   an event handler for processing events arising in response to
10   interaction with said at least one screen in accordance with said text
11   file;

12   object classes corresponding to actions to be taken by said in response
13   to interaction with said at least one screen.

1 8. The wireless mobile device of claim 7, wherein said memory further stores
2   a representation of said text file.

1 9. The wireless mobile device of claim 8, wherein said representation of said
2   text file is created by said parser.

1   10. The wireless mobile device of claim 9, wherein said parser comprises an
2   XML parser.

1   11. The wireless mobile device of claim 10, wherein said object classes
2   corresponding to action to be taken comprise object classes that present
3   screen elements at said device.

1   12. The wireless mobile device of claim 11, further comprising object classes
2   enabling exchange of data between said wireless device and a computing
3   device over a network, wherein said data is formatted in accordance with
4   definitions within said text file.

1   13. A wireless mobile device comprising:

2   a processor;

3   computer readable memory in communication with said processor, storing
4   software adapting said device to

5   receive a representation of a text file defining:

6   a format of a user interface for an application executing at a
7   remote computing device, at said wireless device;

8   a format of network messages for exchange of data generated
9   by said application;

10   a format for storing data related to said application at said
11   wireless device;

12   receive data from said application in accordance with said format of
13   network transactions, and presenting said data at said wireless device
14   using said user interface.